

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

[ ] Supplemental (37 C.F.R. §1.67)

As a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 2 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

HYDRIDE GAS PURIFICATION FOR THE SEMICONDUCTOR INDUSTRY

the specification of which (check one)

[ ] is attached hereto.

[ ] was filed on [ ] as United States Application Number [ ].

[X] was filed on 21 July 2004 as PCT International Application No. PCT/US2004/023491

[X] and was amended by Preliminary Amendment to be filed with application.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application.

I hereby claim foreign priority benefits under 35 U.S.C. 119 or 365 of any foreign application(s) for patent or inventor's certificate, or of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			Priority Not Claimed	Certified Copy Filed?	
		YES		NO	
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	[ ]	[ ]	[ ]
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	[ ]	[ ]	[ ]
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	[ ]	[ ]	[ ]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor <u>Daniel Alvarez, Jr.</u>			
Inventor's Signature <u>Daniel Alvarez, Jr.</u>			
Residence: City	State	Country	Citizenship
San Diego	CA	USA	USA
Mailing Address (Business or Residential)			
Street or P.O. Box <u>10908 Black Mountain Road, #1</u>			
City	State	ZIP	Country
San Diego	CA	92126	USA

Full name of second joint inventor, if any <u>Jeffrey J. Spiegelman</u>			
Inventor's Signature _____			
Residence: City	State	Country	Citizenship
San Diego	CA	USA	USA
Mailing Address (Business or Residential)			
Street or P.O. Box <u>5289 Meadows Del Mar</u>			
City	State	ZIP	Country
San Diego	CA	92130	USA

Full name of third joint inventor, if any <u>Joshua T. Cook</u>			
Inventor's Signature _____			
Residence: City	State	Country	Citizenship
Encinitas	CA	USA	USA
Mailing Address (Business or Residential)			
Street or P.O. Box <u>981 North Vulcan Avenue, #10</u>			
City	State	ZIP	Country
Encinitas	CA	92024	USA

Full name of fourth joint inventor, if any <u>Tram Doan Nguyen</u>			
Inventor's Signature _____			
Residence: City	State	Country	Citizenship
Westminster	CA	USA	USA
Mailing Address (Business or Residential)			
Street or P.O. Box <u>9401 Mirage</u>			
City	State	ZIP	Country
Westminster	CA	92683	USA

Full name of fifth  
joint inventor, if any Daniel A. Lev

Inventor's Signature \_\_\_\_\_

Residence: City	State	Country	Citizenship
San Diego	CA	USA	USA

Mailing Address (Business or Residential)

Street or P.O. Box 1910 State Street, #112

City	State	ZIP	Country
San Diego	CA	92101	USA

Full name of sixth  
joint inventor, if any Troy B. Scoggins

Inventor's Signature \_\_\_\_\_

Residence: City	State	Country	Citizenship
San Diego	CA	USA	USA

Mailing Address (Business or Residential)

Street or P.O. Box 14061 Capewood Lane

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- ☐ was filed on ☐ as United States Application Number ☐.
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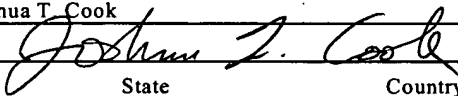
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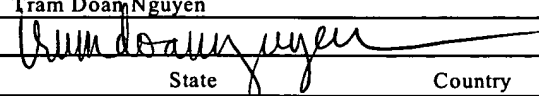
<u>Prior Foreign Application(s)</u>			Priority Not Claimed	Certified Copy Filed?	
				YES	NO
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year filed)</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Jeffrey J. Spiegelman			
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Full name of third joint inventor, if any			
Joshua T. Cook			
Inventor's Signature 			
Residence: City	State	Country	Citizenship
Encinitas	CA	USA	USA
Mailing Address (Business or Residential)			
Street or P.O. Box 981 North Vulcan Avenue, #10			
City	State	ZIP	Country
Encinitas	CA	92024	USA

Full name of fourth joint inventor, if any			
Tram Doan Nguyen			
Inventor's Signature 			
Residence: City	State	Country	Citizenship
Westminster	CA	USA	USA
Mailing Address (Business or Residential)			
Street or P.O. Box 9401 Mirage			
City	State	ZIP	Country
Westminster	CA	92683	USA

Full name of **fifth**  
joint inventor, if any Daniel A. Lev

Inventor's Signature \_\_\_\_\_

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Full name of **sixth**  
joint inventor, if any Troy B. Scoggins

Inventor's Signature \_\_\_\_\_

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Full name of fourth joint inventor, if any <u>Tram Doan Nguyen</u>			
Inventor's Signature _____			
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Mailing Address (Business or Residential)			
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City	State	ZIP	Country
Westminster	CA	92683	USA

Full name of fifth joint inventor, if any Daniel A. Ley

Inventor's Signature *D. A. Ley*

Residence: City Chicago State IL Country USA Citizenship USA

Mailing Address (Business or Residential)  
Street or P.O. Box 1910 State Street, #112

City	State	ZIP	Country
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Full name of sixth joint inventor, if any Troy B. Scoggins

Inventor's Signature \_\_\_\_\_

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Residence: City State Country Citizenship

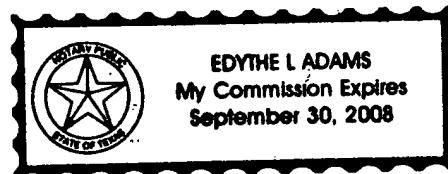
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*Edythe L. Adams* 1/18/2006